

• IMPORTANT SAFETY INSTRUCTIONS

1. Use DC 5V power supply only. Make sure the specification matches if using adapters not supplied with this product.
2. Place product in dry and ventilated place for normal heat dissipation.
3. Keep product away from strong static and magnetic environment.

• INTRODUCTION

1x4 HDMI splitter distributes 1 HDMI source to 4 HDMI displays simultaneously. For use with STB, DVD, Media Player, Laptop, D-VHS and other HD-Player devices. It's compatible with HDMI 3D and 4Kx2K.

• FEATURES

- Send 1 HDMI Source to 4 HDMI Displays
- Up to 4K UHD @ 60Hz Resolution
- Supports HDMI 2.0 / HDCP 2.2
- Supports HDR-10
- Supports EDID
- Plug & Play Design
- 18 Gbps Transmission
- Includes Power Supply
- For Indoor Use Only

• PACKAGE CONTENTS



HDMI Splitter×1



DC5V/2A Power Adapter×1

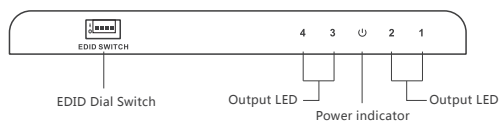
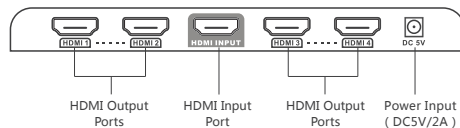


User Manual×1

• INSTALLATION REQUIREMENT

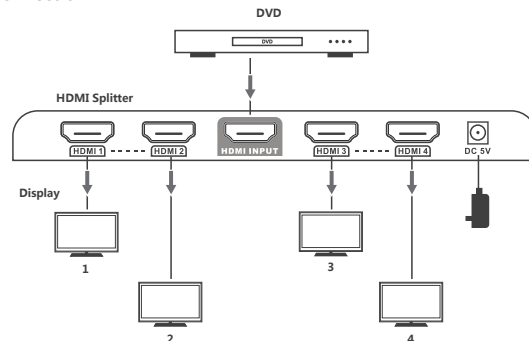
1. Source: HDMI video source, such as DVD, PS3, STB, PC, Etc.
2. Display: HDTV, projector or other display with HDMI port
3. Cable: High standard HDMI cable (can support 4Kx2K)

• INTERFACE SPECIFICATION



• INSTALLATION

1. Connection



- 1) Connect the HDMI video source output port to the splitter input port by HDMI cable
- 2) Connect the splitter output port to HDMI display by HDMI cable
- 3) Set the TV input to right HDMI channel
- 4) Power on the splitter(Power indicator will light on)

2. Operation

- 1) Before output HDMI signal, the splitter will read EDID information of connected TVs and send it back to HDMI source part to let it determine the output mode
- 2) Indicator led shows the working status
- 3) The splitter has 16 built-in EDID options that can be selected by 4 dip switch codes as shown in the following chart.



Switch up for "1"



Switch down for "0"

	1	2	3	4	EDID information
Switch Status	0	0	0	0	4k@60Hz 2CH
	1	0	0	0	4k@60Hz 7.1CH
	0	1	0	0	4k@30Hz 2CH
	1	1	0	0	4k@30Hz 7.1CH
	0	0	1	0	1080p@60Hz 2CH
	1	0	1	0	1080p@60Hz 7.1CH
	0	1	1	0	1080i@60Hz 2CH
	1	1	1	0	1080i@60Hz 7.1CH
	0	0	0	1	720p@60Hz 2CH
	1	0	0	1	720P@60Hz 7.1CH
	0	1	0	1	480P@60Hz 2CH
	1	1	0	1	480p@60Hz 7.1CH
	0	0	1	1	Copy once
	1	0	1	1	MIX1
	0	1	1	1	MIX2
	1	1	1	1	MIX3

[NOTE]

Copy Once : Read the EDID of the first connected output only
 MIX1 : Highest format of audio, and lowest format of video
 MIX2 : Highest format of video
 MIX3 : Lowest format of video

FAQ

Q: No image output?

- A: 1) Check the power supply of splitter, make sure the power light is on.
2) Check if all HDMI cables are connected properly.
3) Check and make sure the TV has been set up to the right input.
4) While connected to a PC or notebook via HDMI, please make sure the output mode is mirror or extend.

Q: Display is unstable, splash screen, snowflakes or audio stuck?

- A: 1) Check and make sure all HDMI cables are properly inserted.
2) Try to directly connect HDMI source to display, if it is the same, please change the source device.
3) Make sure only high-quality HDMI 2.0 cables are used for transmitting 4Kx2K@60Hz signal.

SPECIFICATION	HDMISPL14
Input Ports	HDMI x 1 (Type A, 19 pin, Female)
Output Ports	HDMI x 4 (Type A, 19 pin, Female)
Input / Output Cable Length	≤5M (AWG26 HDMI Cable, Supports HDMI 2.0)
Video Support	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 4Kx2K@24/25/30/60Hz
Audio Support	Supports Standard Audio, DSD (Direct Stream Digital) & HD (HBR) Audio
HDMI Version	Supports HDMI 2.0, HDMI 1.4
HDCP Version	Supports HDCP 2.2, HDCP 1.4
Video Format	Supports 12 bit Full HD Video, 3D Video & 4K&2K 30/60Hz Ultra HD Video
Maximum Transmission Rate	18Gpbs
TMDS Signal	0.5 ~1.5Vp-p (TMDS)
DDC Signal	5Vp-p (TTL)
EDID DIP Switch	Yes
Housing	Aluminum - Black
Dimensions (L xW x H)	158 x 80 x 17mm (6.2" x 3.2" x 0.7")
Weight	200g (0.45lb)
Power Input	5 Volt DC
Power Requirement	<8W
Operating Temperature	0 ~ 60°C (32° ~ 140°F)
Weatherproof Rating	Indoor Only
Certifications	FCC, CE, RoHS

FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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HDMISPL14

4K/60Hz HDMI 2.0 Splitter - 4 Channel



Installation & Quick Setup Guide